

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application. Applicant has submitted a new complete claim set showing marked up claims with insertions indicated by underlining and deletions indicated by strikeouts and/or double bracketing.

Listing of Claims:

1. (Currently amended) A method comprising:
requesting identification of ~~one or more~~ a first object[[s]] in association with a capture of an image; ~~and~~
receiving an identifier, responsive to the requesting operation, the identifier identifying [[an]] the first object in the image; ~~and~~
identifying a second object in the image using a library of potential matches narrowed based upon the identity of the first object.
2. (Currently amended) The method of claim 1 wherein ~~at least one of the~~ first object[[s]] is an active object, and the identifier of the active object is received from the active object.
3. (Original) The method of claim 1 wherein at least one of the objects is a delegate object, and the identifier of the delegate object is received from another object.
4. (Original) The method of claim 1 further comprising:
capturing the image, wherein an image capture device performs the requesting, receiving, and capturing operations.
5. (Original) The method of claim 1 further comprising:

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associating the identifier with the image.

6. (Original) The method of claim 1 further comprising:

extracting a model associated with the identifier from a model library.

7. Canceled.

8. Canceled.

9. (Original) The method of claim 1 further comprising:

identifying a sub-portion of a model library based on the identifier; and

evaluating the image using a plurality of models in the sub-portion of the model library to identify objects in the image.

10. (Original) The method of claim 1 further comprising:

associatively storing with the image one or more parameters relating to the object identified in the image.

11. (Currently amended) A computer program product encoding a computer program for executing on a computer system a computer process, the computer process comprising:

requesting identification of ~~one or more~~ a first object[[s]] in association with a capture of an image; and

receiving an identifier, responsive to the requesting operation, the identifier

identifying ~~[[an]] the first~~ object in the image; and

identifying a second object in the image using a library of potential matches narrowed based upon the identity of the first object.

12. (Currently amended) The computer program product of claim 11 wherein ~~at least one~~ ~~of the~~ first object[[s]] is an active object, and the identifier of the active object is received from the active object.

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13. (Original) The computer program product of claim 11 wherein at least one of the objects is a delegate object, and the identifier of the delegate object is received from another object.
14. (Original) The computer program product of claim 11 wherein the computer process further comprises:
- capturing the image, wherein an image capture device performs the requesting, receiving, and capturing operations.
15. (Original) The computer program product of claim 11 wherein the computer process further comprises:
- associating the identifier with the image.
16. (Original) The computer program product of claim 11 wherein the computer process further comprises:
- extracting a model associated with the identifier from a model library.
17. Canceled.
18. Canceled.
19. (Original) The computer program product of claim 11 wherein the computer process further comprises:
- identifying a sub-portion of a model library based on the identifier; and
 - evaluating the image using a plurality of models in the sub-portion of the model library to identify objects in the image.
20. (Original) The computer program product of claim 11 wherein the computer process further comprises:
- associatively storing with the image one or more parameters relating to the object identified in the image.
21. (Currently amended) A system comprising:

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a processor;

a memory coupled to the processor;

a signaling module coupled to a digital capture device requesting identification of ~~one or more~~ a first object[[s]] in association with a capture of an image; the signaling module further receiving an identifier identifying [[an]] the first object in the image, responsive to requesting identification;

an identifying module configured to identify a second object in the image using a library of potential matches narrowed based upon the identity of the first object.

22. (Currently amended) The system of claim 21 wherein ~~at least one of the~~ the first object[[s]] is an active object, and the identifier of the active object is received from the active object.
23. (Original) The system of claim 21 wherein at least one of the objects is a delegate object, and the identifier of the delegate object is received from another object.
24. (Original) The system of claim 21 further comprising:
an image capture module capturing the image.
25. (Original) The system of claim 21 further comprising:
a registration module associating the identifier with the image.
26. (Original) The system of claim 21 further comprising:
a model extractor extracting a model associated with the identifier from a model library.
27. (Original) The system of claim 21 further comprising:
a model extractor extracting a model associated with the identifier from a model library; and
an object matching module evaluating the image using the model to determine whether the object is in the image.

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28. (Original) The system of claim 21 further comprising:
a model extractor identifying a sub-portion of a model library based on the identifier.
29. (Original) The system of claim 21 further comprising:
a model extractor identifying a sub-portion of a model library based on the identifier; and
an object matching module evaluating the image using a plurality of models in the sub-portion of the model library to identify objects in the image.
30. (Original) The system of claim 21 further comprising:
an image storage module associatively storing with the image one or more parameters relating to the object identified in the image.
31. - 36 Canceled

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